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Project Name: DUG - new circling areas

Project Reason: ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. Alternate minimums updated based on new circling HAA and visibilities only, other values not verified. Controlling obstacles: Cat A: Tree 312930.58N/1093444.26W 4339 (2C) + ROC 300 = MDA 4640. Cat B: Tree 312948.19N/1093421.82W 4359 (2C) + ROC 300 = MDA 4660. Cat C: Tree 312957.66N/1093247.78W 4479 (2C) + ROC 300 = MDA 4780. Cat D: AAO 313226.18N/1093508.57W 4858 (2C) + ROC 300 = MDA 5160. Radii: Cat A: 1.37 Cat B: 1.96 Cat C: 3.10 Cat D: 4.06

Last Updated By: Charles Brooks

Last Updated At: 2021-10-06 15:04:25.47993

Status: Verified **1/3833**

QUALITY  
47  
CHECKED

!FDC X/XXXX DUG IAP BISBEE DOUGLAS INTL, DOUGLAS BISBEE, AZ. VOR RWY 17, AMDT 3A... CIRCLING CAT D MDA 5160/HAA 1010, VIS CAT D 3. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT C 800-2 1/2, CAT D 1100-3. THIS IS VOR RWY 17, AMDT 3B. 2110061504-PERM

*Digitally signed by*  
**JASON KRETSCHMER**  
Oct 15, 2021